

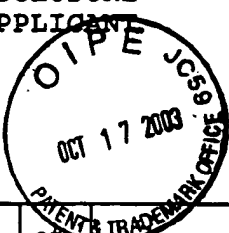
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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/648,579
			Filing Date	August 25, 2003
			First Named Inventor	Toshiyuki TAKABAYASHI
			Group Art Unit	1711
			Examiner Name	Berman
Sheet	1	of 1	Attorney Docket Number	03500/HG



U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date M-DD-YYYY	Relevant Portion
		10/647,169		A. NAKAJIMA	08-21-2003 (filing date)	
		10/647,170		T. TAKABAYASHI	08-21-2003 (filing date)	
not published documents or Patents						

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶

Examiner Signature	<i>Jessie Berman</i>	Date Considered	3-4-05
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* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

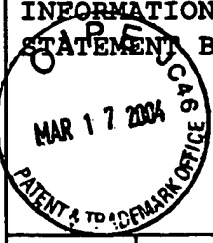
DATE MAILED: October 17, 2003

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				Examiner Name		Berman	
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Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date M-DD-YYYY	Relevant Portion
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Exam Inits [*]	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
AB ↓ AB		JP	7-53711	A	Yutaka et al.	02-28-1995		*
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		EP	0 136 679	A2	Hayase et al.	04-10-1985		
			*English Language Abstract					

Examiner Signature	<i>Susan Berman</i>	Date Considered	3-4-05
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